## **WEST Search History for Application 10607809**

Query	DB	Op.	Plur.	Thes.	Date
(inactivated KsQ domain) and PKS	USPT	OR	YES		02-29-2008
Katz.in.	USPT	OR	YES		02-29-2008
Khosla.in.	USPT	OR	YES		02-29-2008
(Khosla.in. ) and ((inactivated KsQ domain) and PKS )	USPT	OR	YES		02-29-2008
(Katz.in. ) and ((inactivated KsQ domain) and PKS )	USPT	OR	YES		02-29-2008
(Katz.in. and (inactivated KsQ domain) and PKS ) and (AT domain for ethylmalonyl CoA)	USPT	OR	YES		02-29-2008
(icm and cer)	USPT	OR	YES		02-29-2008
((icm and ccr) ) and (Katz.in. and (inactivated KsQ domain) and PKS and (AT domain for ethylmalonyl CoA) )	USPT	OR	YES		02-29-2008
Revill.in.	USPT	OR	YES		02-29-2008
(Revill.in. ) and ( ((inactivated KsQ domain) and PKS ) )	USPT	OR	YES		02-29-2008
60087.pn.	USPT	OR	YES		10-28-2008
6004787.pn.	USPT	OR	YES		10-28-2008
(6004787.pn. ) and (beta-ketiacylsynthase)	USPT	OR	YES		10-28-2008
(6004787.pn.) and (beta-ketoacylsynthase)	USPT	OR	YES		10-28-2008
(6004787.pn.) and (loading module)	USPT	OR	YES		10-28-2008
(6004787.pn. ) and (KSQ)	USPT	OR	YES		10-28-2008
KSQ domain	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-28-2008
(KSQ domain ) and (AT domain specific for ethylmalonyl CoA)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-28-2008

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(KSQ domain ) and (AT domain )	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(KSQ domain and (AT domain ) ) and (crotonyl CoA)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(KSQ domain and (AT domain ) ) and (crotonyl CoA reductase)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(KSQ domain and (AT domain ) and (crotonyl CoA reductase) ) and (KSQ domain and (AT domain ) and (crotonyl CoA) )	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(KSQ domain and (AT domain ) and (crotonyl CoA reductase) and KSQ domain and (AT domain ) and (crotonyl CoA) ) and (isobutyryl CoA mutase)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(KSQ domain and (AT domain ) and (crotonyl CoA reductase) and KSQ domain and (AT domain ) and (crotonyl CoA) and (isobutyryl CoA mutase) ) (streptomyces cinnamonensis)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(L13(streptomyces cinnamonensis) ) and (streptomyces coelicolor)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) ) and (6 extender module)	USPT, USOC, EPAB, JPAB,	OR	YES	10-28-2008

	DWPI, TDBD			
(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) ) and (beta-ketoacylsynthase domain)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) ) and (acyl transferase domain)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) and (acyl transferase domain) ) and (ethylmalonyl CoA)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) ) and (acyl carrier protein)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) and (acyl carrier protein) ) and (saccharopolyspora)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
(L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) and (acyl carrier protein) and (saccharopolyspora) ) and (E. coli)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	10-28-2008
katz.in.	USPT	OR	YES	10-28-2008
(katz.in.) and (L13(streptomyces cinnamonensis) and (streptomyces coelicolor) and (6 extender module) and (beta-ketoacylsynthase domain) and (acyl transferase domain) and (ethylmalonyl CoA) and (acyl carrier protein) and (saccharopolyspora) and (E. coli))	USPT	OR	YES	10-28-2008

6627427.pn.	USPT	OR	YES	10-28-2008
(6627427.pn. ) and (KSQ domain)	USPT	OR	YES	10-28-2008
(6627427.pn. ) and (ethylmalonyl CoA)	USPT	OR	YES	10-28-2008
(6004787.pn. ) and (KS.sup.Q)	USPT	OR	YES	10-28-2008
(6004787.pn. ) and (KS.sup.Q domain)	USPT	OR	YES	10-28-2008
(6004787.pn.) and (KS)	USPT	OR	YES	10-28-2008
(6627427.pn. ) and (crotonyl CoA reductase)	USPT	OR	YES	10-28-2008
(6627427.pn. ) and (isobutyryl CoA)	USPT	OR	YES	10-28-2008
6066721.pn.	USPT	OR	YES	11-07-2008
(6066721.pn. ) and (KSQ)	USPT	OR	YES	11-07-2008
6627427.pn.	USPT	OR	YES	11-07-2008
6004787.pn.	USPT	OR	YES	11-07-2008
(6004787.pn. ) and (KSQ)	USPT	OR	YES	11-07-2008
6583290.pn.	USPT	OR	YES	11-07-2008
(6583290.pn. ) and (KSQ)	USPT	OR	YES	11-07-2008
6410301.pn.	USPT	OR	YES	11-07-2008
(6410301.pn. ) and (KSQ)	USPT	OR	YES	11-07-2008
(thioester and polyketide)	USPT	OR	YES	11-07-2008
((thioester and polyketide) ) and (KSQ)	USPT	OR	YES	11-07-2008
7148045.pn.	USPT	OR	YES	11-07-2008
(7148045.pn. ) and (ethylmalonyl CoA)	USPT	OR	YES	11-07-2008
(7148045.pn. ) and (KSQ)	USPT	OR	YES	11-07-2008
6759536.pn.	USPT	OR	YES	11-07-2008
(6759536.pn. ) and (KSQ)	USPT	OR	YES	11-07-2008
(6759536.pn. ) and (ethylmalonyl)	USPT	OR	YES	11-07-2008
(6759536.pn. ) and (inactivated beta-ketoacylsynthase domain)	USPT	OR	YES	11-07-2008
(6759536.pn. ) and (crotonyl Co A reductase and streptomyces coelicolor)	USPT	OR	YES	11-07-2008
(6759536.pn.) and (extender module)	USPT	OR	YES	11-07-2008
6600029.pn.	USPT	OR	YES	11-07-2008

(6600029.pn. ) and (Ksq)	USPT	OR	YES		11-07-2008
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